



SAFETY DATA SHEET

(Conform Reach)

Page: 1

Date of creation : 01/12/2005

Date of update : 06/07/2009

GUARD INDUSTRY

BIO DECAP'BRICKS GUARD®

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY / UNDERTAKING

Type of product : Biodegradable cleaning product to clean building fronts heavily soiled by pollution.
Use : See product bulletin for detailed information.
Company Identification :
Manufactured: UK & Ireland:
GUARD INDUSTRIE **GUARD INDUSTRY (UK) LTD**
7 rue Gutenberg 7200 The Quorum
93100 MONTREUIL Oxford Business Park North
FRANCE Garsington Road
OXFORD. OX4 2JZ
Tel: +33 (0)1.55.86.17.60 Tel: +44 (0)870 7345972
Fax:+33 (0)1.48.58.16.89 Fax: +44 (0)870 7345973

2 HAZARDS IDENTIFICATION

Risk phrases : Contact with eyes and skin
Primary route of exposure
- Inhalation : Not considered as dangerous under normal conditions of use.
- Skin contact : This product is not dangerous. Hardly irritant.
- Eye contact : Hardly irritant.
- Ingestion : Ingestion unlikely.

3 COMPOSITION / INFORMATION ON INGREDIENTS

Constituents / Impurities : Aqueous surfactant, polymer and carboxylate derivative-based solution.
Bio Decap'Bricks Guard: Not classified as a dangerous product (Directive 1999/45/CE).
: Substances presenting a danger to either health or the environment according to CE Directives: None.

4 FIRST AID MEASURES

First aid measures
- Inhalation : Allow the victim to breathe plenty of fresh air and bring him/her into a quiet place. If necessary consult a doctor.
- Skin contact : Rinse immediately and abundantly with water. Take off immediately every dirty or spattered clothes. In case of persistent irritation, consult a doctor.
- Eye contact : Rinse immediately and abundantly by clean and cool water, at least for 20 minutes, while regularly pulling up the eyelid. Consult a doctor immediately if the pain, blinking, whimpering or the redness persist.
- Ingestion : Rinse mouth and make drink water. Do not initiate vomiting and bring immediately to a doctor.

5 FIRE – FIGHTING MEASURES

Flammable class : Non- flammable.
Specific hazards : Nothing results from thermo decomposition.
Extinguishing media : All extinction agents are suitable: moss, sand, water, powder.
Protection against fire : Wear adequate protection equipment.
Special procedures : Fire can produce a heavy black smoke. Consequently to the thermal decomposition, dangerous substances may be formed: carbon monoxide, carbon dioxide. The exposure to these substances can be dangerous for health.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions : Supply adequate protection to cleaning teams.
Clean up methods : Sweep or collect spilt product and put it in a suitable vessel for removal and subsequent disposal. Dilute all residues and rinse with water.
Precautions for the environment : Stop the outflow, if possible without taking any risk. Avoid liquid to enter in sewers, rivers, subsoil and bedrocks.



SAFETY DATA SHEET

(Conform Reach)

Page: 2

Date of creation : 01/12/2005

Date of update : 06/07/2009

GUARD INDUSTRY

BIO DECAP'BRICKS GUARD®

7 HANDLING AND STORAGE

Handling:

Precaution

: Do not eat, drink or smoke in places where we use the product. Avoid skin and eyes contact. Shower, ocular bath and watering place close by.

Technical measures

: Do not use compressed air to fill a bole or to carry out. Wear security glasses well closed.

Advice when using product

: Open the packs carefully to avoid any splashing. Do not neutralize empty packs without cleaning or appropriate recycling.

Stocking:

Precautions

: Always keep the product in a pack with the same nature as the original one. Keep out of the reach of children.

Conditions for storage

: Keep if possible in a dry, well ventilated place and away from incompatible products. Keep within a temperature superior to 5°C.

Incompatible material

: Strong acids, light metals. Material type to use for the pack: plastic materials.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Individual protection

Respiratory protection

: No need for any respiratory protection equipment under normal conditions of use but do ensure adequate ventilation.

Hand protection

: Wear gloves in PVC or other plastic material.

Skin protection

: Wear long-sleeved protection clothes.

Eye protection

: Wear security glasses with a lateral protection to avoid any damage due to volatile particle and/or to any eye contact with the product.

Industrial hygiene

: Local extraction and general ventilation have to be sufficient to insure the conformity of exposure norms. Emergency eyes cleaners have to be installed close to any place where there is a risk of exposure.

9 PHYSICAL AND CHEMICAL PROPERTIES

Physical state at 20°C

: Viscous liquid

Colour

: Yellowish

Odour

: None.

pH

: 8.5

Boiling point [0C]

: 100°C

Fusion point

: < 0°C

Decomposition temperature

: >400°C

Density

: 1.1 g/cm³

Solubility in water [vol/vol]

: Total

Liposolubility

: Partially miscible

Solubility in solvents

: Some specific solvents

Flash point [DC]

: Not applicable

10 STABILITY AND REACTIVITY

Stability and reactivity

: Stable under normal conditions.

Materials to avoid

: Keep away from oxidizing agents and highly acid or alkaline materials.

Hazardous decomposition products

: In case of high temperature, some hazardous decomposition products can be produced such as smoke, carbon monoxide and dioxide, nitrogen oxide (NOx).

11 TOXICOLOGICAL INFORMATION

Inhalation

: Hardly irritant product.

Skin contact

: Can cause slight skin irritation.

Eyes contact

: Slight eyes irritation.

Ingestion

: DL50/oral/rat = >100 g/Kg

: DL50/cutaneous/rat = >20g/Kg

Sensitization

: No sensitizing effect.

Chronic toxicity

: Not mutagen (AMES test).



SAFETY DATA SHEET

(Conform Reach)

Page: 3

Date of creation : 01/12/2005

Date of update : 06/07/2009

GUARD INDUSTRY

BIO DECAP'BRICKS GUARD®

12 ECOLOGICAL INFORMATION

Potential of impoverishment of the Ozone layer	: No
Mobility	: Absorption/desorption
Obstinacy / degradability	: Easily biodegradable.
Potential of bioaccumulation	: No bioaccumulation.
Effects on the environment	: No toxicological effect on the environment is known or expected in normal conditions of use.
Various harmful effects	
Potential of photochemical ozone formation	: No
Potential of global warming	: No

13 DISPOSAL CONSIDERATIONS

Methods of disposal	: Redeem or burn in an approved incinerator. Avoid discharge in sewers. After being rinsed, soiled containers can be treated as normal waste. Consult your local authorities about that.
----------------------------	--

14 TRANSPORT INFORMATION

ADR/RID	: Not classified
IATA	: Not classified
IMDG	: Not classified

15 REGULATORY INFORMATION

Symbols	: None.
Phrases R	: None.
Phrases S	: S36/37/39: wear adequate protection cloth, gloves and protection equipment for eyes and skin.
Supplementary information	: VOC: 0% = 0 g/l

16 OTHER INFORMATION

Other data	: Normal application or use: Aqueous surfactant.
-------------------	--

DISCLAIMER OF LIABILITY: The information in this MSDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.

End of document